

Process, Fire, and Environmental Incident Scoring System
S8Y

Editor
Date
Area contact on scoring

Template Revision Date
Template Revised By:

Mar-05
Munrow

Incident Title:

Question	Title	Process Safety Characteristic	Score	Environmental Characteristic	Score	Fire Characteristic	Score
A	Is this a non-process related incident (doesn't involve DuPont process equipment or process materials) that resulted in a recordable injury or had recordable injury potential?	SELECT ONE		Not Applicable		Not Applicable	
B	Does the event involve DuPont process equipment, DuPont process materials (including storage and handling), any fire, or a DuPont employee potential or actual first aid case?	SELECT ONE		Not Applicable		Not Applicable	
C	Does the event involve the failure of an emergency response and/or safety systems such as site gamewell alarm, red phones, fire protection, drinking water for safety showers, etc.?	SELECT ONE		Not Applicable		Not Applicable	
D	Was there an actual recordable injury?	SELECT ONE		Not Applicable		Not Applicable	
One	Hazards and materials involved	SELECT ONE	FALSE	SELECT ONE	FALSE	SELECT ONE	FALSE
Two	Actual size of release/incident	SELECT ONE	FALSE	SELECT ONE	FALSE	SELECT ONE	0
Three	Potential or severity	SELECT ONE	FALSE	Not Applicable	N/A	SELECT ONE	FALSE
Four	Degree of control site had during the incident or event	SELECT ONE	FALSE	Not Applicable	N/A	SELECT ONE	FALSE
Five	Involvement of last-line-of-defense safety devices	SELECT ONE	FALSE	Not Applicable	N/A	Not Applicable	
Six	Actual on-site impact	SELECT ONE	FALSE	SELECT ONE	FALSE	SELECT ONE	FALSE
Seven	Potential on-site impact of actual event	SELECT ONE	FALSE	Not Applicable	N/A	Not Applicable	
Eight	Actual off-site impact	SELECT ONE	FALSE	SELECT ONE	FALSE	SELECT ONE	FALSE
Nine	Potential off-site impact of actual event	SELECT ONE	FALSE	Not Applicable	N/A	Not Applicable	
Ten	Actual monetary loss in equipment damage, lost revenue due to business interruption, and other costs associated with the incident (process and fire incidents only)	SELECT ONE	FALSE	Not Applicable	N/A	SELECT ONE	FALSE

Incident Title:

Question	Title	Process Safety Characteristic	Score	Environmental Characteristic	Score	Fire Characteristic	Score
E	<u>Is this a Risk Management Plan (RMP) Incident? Link to section below.</u>	SELECT ONE		SELECT ONE		SELECT ONE	
F	<u>Is this an American Chemistry Council (ACC) reportable incident? Link to section below.</u>	SELECT ONE		SELECT ONE		SELECT ONE	

Total Points =

-100

-100

-100

Incident Classification

Category A
 Category B
 ITS Entry Required - Category C
 Category C

Category A
 Category B
 Category C

Category A
 Category B
 Category C

Event Requires Comprehensive Investigation
Event Requires Incident Investigation
Event Requires Logging Only

For Comprehensive Investigations:
RCFA Required?
"5 Whys" Required?

RMP INCIDENT DETERMINATION	
CONSIDERATIONS	NOTES
1) RELEASE MUST BE FROM A COVERED PROCESS	HCN, AN, Oxone ®
2) RELEASE MUST INVOLVE A REGULATED SUBSTANCE	HCN, NH3, SO2, H2, Oleum
3) RELEASE MUST HAVE CAUSED AT LEAST ONE OF THE FOLLOWING: -On-site deaths, injuries, or significant property damage -Known offsite deaths, injuries, property damage, environmental damage, evacuations, or sheltering in place	

ACC Reporting Determination	
Criteria	Yes or No
1. Threshold	Fire or explosion with at least \$25,000 damage Chemical release greater than SARARQ or 6000 pounds of a flammable material Incident involving one or more fatality or serious injury
2. Chemical Process Involvement	Chemical or process directly involved in the incident

ACC Reportable?

3. Location where incident initiated	Process unit Chemical storage area Photo plant Utilities area Laboratory Distribution area Pipeline between units/areas Other (specify)
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INCIDENT CHARACTERISTICS

Date and time of Initiating event	Date Time AM or PM
Number of injuries/fatalities	serious injuries on site serious injuries off site fatalities on site fatalities off site
Type and amount of other impacts	offsite emergency responders called in? Media coverage? evacuation of off-site personnel? shelter in place of off-site personnel?
Amount of property damage	None \$50-\$25,000 \$25,000-\$100,000 \$100,000-\$250,000 >\$250,000
Chemicals released (repeat if more than one)	CAS # Chemical Name Pounds Released